

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Terry R. Lee

Application No.: Not Yet Assigned

Confirmation No.:

Filed: 23 SEP 2003

Art Unit: N/A

For: METHOD AND APPARATUS FOR  
MONITORING COMPONENT  
LATENCY DRIFTS

Examiner: Not Yet Assigned

---

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Those patents or publications which are marked with an asterisk (\*) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application number 10/054,909, filed

January 25, 2002 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to herein is "prior art" unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0007/P007-B.

Dated:

23 SEP 2003

Respectfully submitted,

By \_\_\_\_\_  
Thomas J. D'Amico  
Registration No.: 28,371  
Michael Bergman  
Registration No.: 42,318  
DICKSTEIN SHAPIRO MORIN &  
OSHINSKY LLP  
2101 L Street NW  
Washington, DC 20037-1526  
(202) 785-9700  
Attorneys for Applicant

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete If Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	23 SEP 2003
				First Named Inventor	Terry R. Lee
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	M4065.0007/P007-B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	*5,533,037	07/1996	Shah et al.	
	AB	*5,978,284	11/1999	Pawlowski	
	AC	*6,031,770	02/2000	Pawlowski	
	AD	*5,761,274	06/1998	Uehara et al.	
	AE	*5,278,974	01/1994	Lemmon et al.	
	AF	*5,872,976	02/1999	Yee et al.	
	AG	*5,831,461	11/1998	Dawe	
	AH	*4,378,509	03/1983	Hatchett et al.	
	AI	*5,444,859	08/1995	Baker et al.	
	AJ	*6,577,175	06/2003	Kim	
	AK	*6,108,795	08/2000	Jeddeloh	
	AL	*6,560,716	05/2003	Gasparik	
	AM	*6,184,753	02/2001	Ishimi et al.	
	AN	*6,449,727	09/2002	Toda	
	AO	*US-2002-0097822	07/2002	Mantegna et al.	
	AP	*US-2002-0046288	04/2002	Mantegna et al.	
	AQ	*6,341,328	01/2002	Zhao et al.	
	AR	*6,374,371	04/2002	Lee	
	AS	*6,002,282	12/1999	Alfke	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					<sup>5</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			<sup>2</sup>
		*400 Mb/s/pln SLDRAM, CONS400.PG5-Rev. 9/22/97.			
		*Draft Standard for a High-Speed Memory Interface (SyncLink), Draft 0.99 IEEE P1596.7-199X, Sponsor Microprocessor and Microcomputer Standards Subcommittee of the IEEE Computer Society, Copyright 1996 IEEE.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.